

=> s ((maize or corn or zea) and ph5w4)/ab,bi

L55 0 ((MAIZE OR CORN OR ZEA) AND PH5W4)/AB,BI

=> s (red(2a)(anther or anthers))/ab,bi

L56 288 (RED(2A)(ANTHER OR ANTHERS))/AB,BI

=> s (purple(2a)(glume or glumes))/ab,bi

L57 47 (PURPLE(2A)(GLUME OR GLUMES))/AB,BI

=> s (pink(2a)(silk or silks))/ab,bi

L58 87 (PINK(2A)(SILK OR SILKS))/AB,BI

=> s 122 and 123

L59 45 L22 AND L23

=> s 159 and 146

L60 3 L59 AND L46

=> d 160 1-3

L60 ANSWER 1 OF 3 USPATFULL

AN 2001:226822 USPATFULL

TI Inbred corn line ZS02433

IN Stelpflug, Richard G., Willmar, MN, United States

Messmer, Mark J., Wichita, KS, United States

PA Advanta Technology Limited, Lincolnshire, United Kingdom (non-U.S. corporation)

PI US 6329578 B1 20011211

AI US 1998-159383 19980923 (9)

L60 ANSWER 2 OF 3 USPATFULL

AN 1998:128433 USPATFULL

TI Synthetic corn hybrid LP57.1

IN Bergquist, Richard R., El Paso, IL, United States

PA Optimum Quality Grains, L.L.C., West Des Moines, IA, United States (U. corporation)

PI US 5824854 19981020

AI US 1997-825626 19970331 (8)

L60 ANSWER 3 OF 3 USPATFULL

AN 1998:31203 USPATFULL

TI Inbred corn line NP 948

IN Krier, Merl, Northfield, MN, United States

PA Novartis Corporation, United States (U.S. corporation)

09/759,762
US Pat Full
7/2/02

PI US 5731503 19980324
AI US 1996-716836 19960822 (8)
RLI Continuation of Ser. No. US 1994-336627, filed on 9 Nov 1994, now
abandoned

=> s 159 and 156

L61 7 L59 AND L56

=> s 161 and 157

L62 0 L61 AND L57

=> s 161 and 158

L63 4 L61 AND L58

=> s 163 not 160

L64 4 L63 NOT L60

=> d 164 1-4

L64 ANSWER 1 OF 4 USPATFULL
AN 2001:60123 USPATFULL
TI Inbred corn plant 86ISI26 and seeds thereof
IN Faue, Allen C., Moorhead, MN, United States
PA Dekalb Genetics Corp., Dekalb, IL, United States (U.S. corporation)
PI US 6222105 B1 20010424
AI US 1999-474718 19991229 (9)
PRAI US 1999-120290P 19990216 (60)

L64 ANSWER 2 OF 4 USPATFULL
AN 2000:28199 USPATFULL
TI Inbred corn plant 90QDD1 and seeds thereof
IN Garing, Francis L., Lincoln, IL, United States
PA Dekalb Genetics Corporation, Dekalb, IL, United States (U.S.
corporation)
PI US 6034305 20000307
AI US 1999-228478 19990111 (9)
PRAI US 1998-73558P 19980203 (60)

L64 ANSWER 3 OF 4 USPATFULL
AN 1999:31017 USPATFULL
TI Inbred corn plant SNBK and seeds thereof
IN Dowden, Dale L., Mt. Olive, NC, United States
PA DeKalb Genetics Corporation, DeKalb, IL, United States (U.S.
corporation)
PI US 5880339 19990309
AI US 1997-795039 19970205 (8)

L64 ANSWER 4 OF 4 USPATFULL
AN 1998:128427 USPATFULL
TI Inbred corn plant F361 and seeds thereof
IN Morgan, Thomas E., Mt. Olive, NC, United States
PA DEKALB Genetics Corporation, Dekalb, IL, United States (U.S.
corporation)
PI US 5824848 19981020
AI US 1997-795046 19970205 (8)